PRODUCT DATA SHEET

Q8 T 65 75W-90

Synthetic API GL-5 axle fluid

Description

Q8 T 65 75W-90 is a superior synthetic axle lubricant. The product provides extreme protection due to its low operating temperature capability and oxidation resistance and facilitates easy gear shifting. The lubricant is formulated for heavy duty equipment such as rear-axles, final drives and selected manual transmissions, requiring special low temperature fluidity.

Applications

Q8 T 65 75W-90 is designed for heavy duty equipment such as rear-axles, final drives and selected manual transmissions, requiring special low temperature fluidity. It meets the requirements of the API GL-5 specification.

Benefits

- *Full synthetic formulation to provide an extreme thermal stability.*
- *Superb fuel economy benefits, especially when used in axles.*
- *Reduces drive-line operating temperatures.*
- *Outstanding internal friction reduction.*
- *Outstanding protection against rust and corrosion.*

Specifications, recommendations and approvals

API	GL-5	**MB**	235.0 (DTFR 12B100)
Clark	ALC-1 5M 7-80 KE	**Rockwell International**	O-76-E
Clark	TLC-25 3M 8-83	**Tatra**	TDS 100/40
Eaton/Fuller	Bulletin 2052	**Volvo**	97312 (<2013)
Eaton/Fuller	Bulletin 2053	**ZF**	TE-ML 05A
Eaton/Fuller	Form 121	**ZF**	TE-ML 07A
Ford	M2C175-A	**ZF**	TE-ML 12A
Ford	M2C210-A	**ZF**	TE-ML 17B
GM	1940759 (90188629)		

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,860*
Viscosity Grade	*-*	*-*	*SAE 75W-90*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*92.8*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*14.1*
Viscosity Index	*D 2270*	*-*	*160*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*98*
Pour Point	*D 97*	*°C*	*-45*
Flash Point, COC	*D 92*	*°C*	*216*

The figures above are not a specification. They are typical figures obtained within production tolerances.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 T 65 75W-90 is **1.87** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

we take care

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

VINÇOTTE